

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

**U.S. Department of Commerce  
Patent and Trademark Office**

Filing Date : February 15, 2000

First Named Inventor: Yasuhiro SATO

Group Art Unit : 2871

Group Art Unit . 2871

Examiner Name :

Attorney Docket No. : NECK 17.054

## INFORMATION DISCLOSURE STATEMENT

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Office <sup>3</sup> Number <sup>4</sup>	Document Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
De		62-137468	/	JP		08/29/87	
De		9-258177	/	JP	TOSHIBA ELECTRON ENG. CORPORATION	10/03/97	
De		8-234678	/	JP	CASIO COMPUTER CO. LTD.	09/13/96	
De		3001011	/	JP	MATSUSHITA ELECTRIC IND. CO. LTD.	06/08/94	
De		55-73970	/	JP	FUJITSU LIMITED	06/04/80	
De		1-94983	/	JP	KYUSHU HITACHI MAXELL LTD.	04/13/89	

Examiner Signature		Date Considered	12/11/01
-----------------------	---	--------------------	----------

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND**

TECHNOLOGY CENTER

JUN 13 2000

RECEIVED